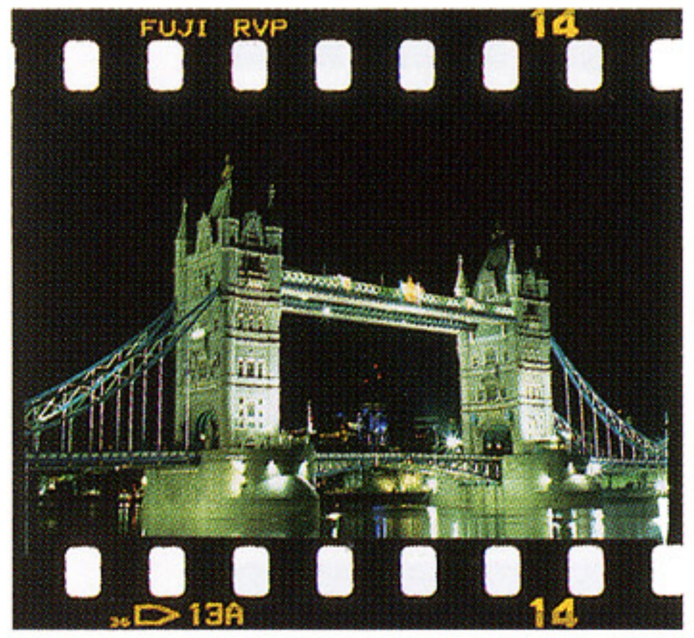
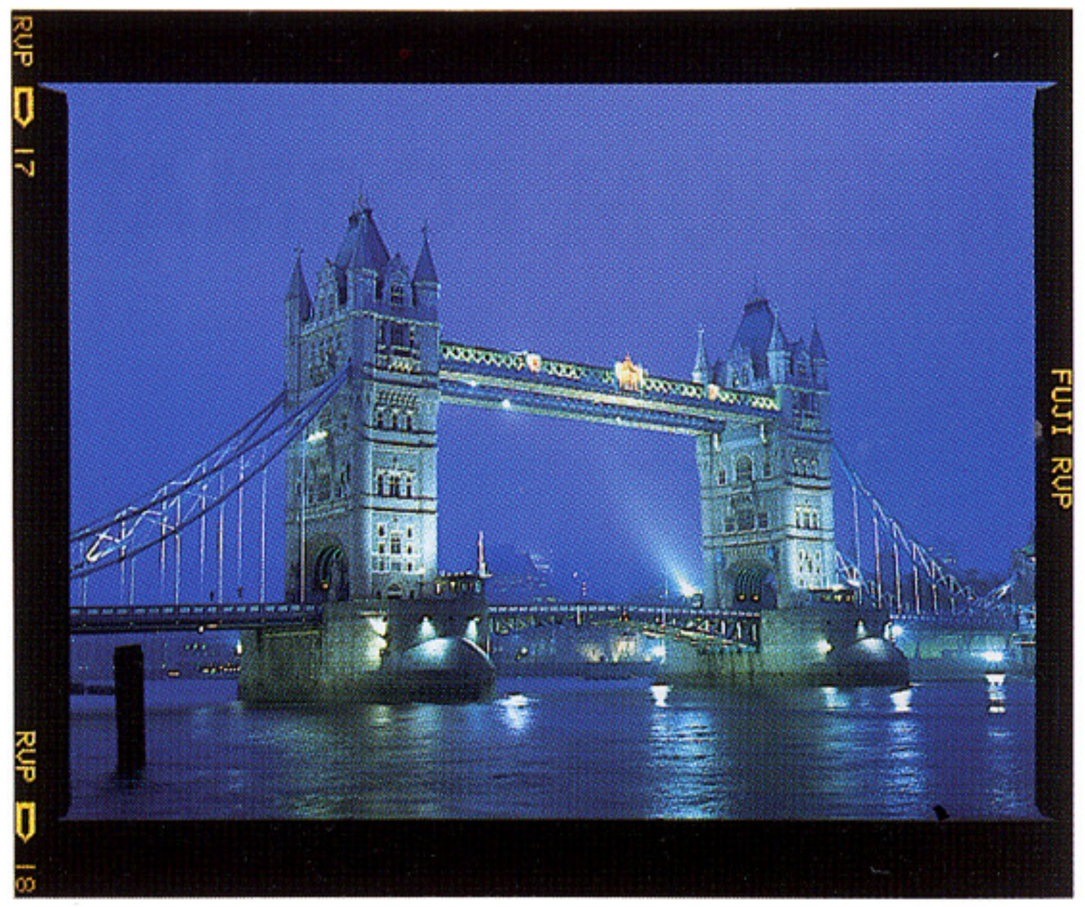
# BRONICA

## MEDIUM FORMAT CAMERA SYSTEMS

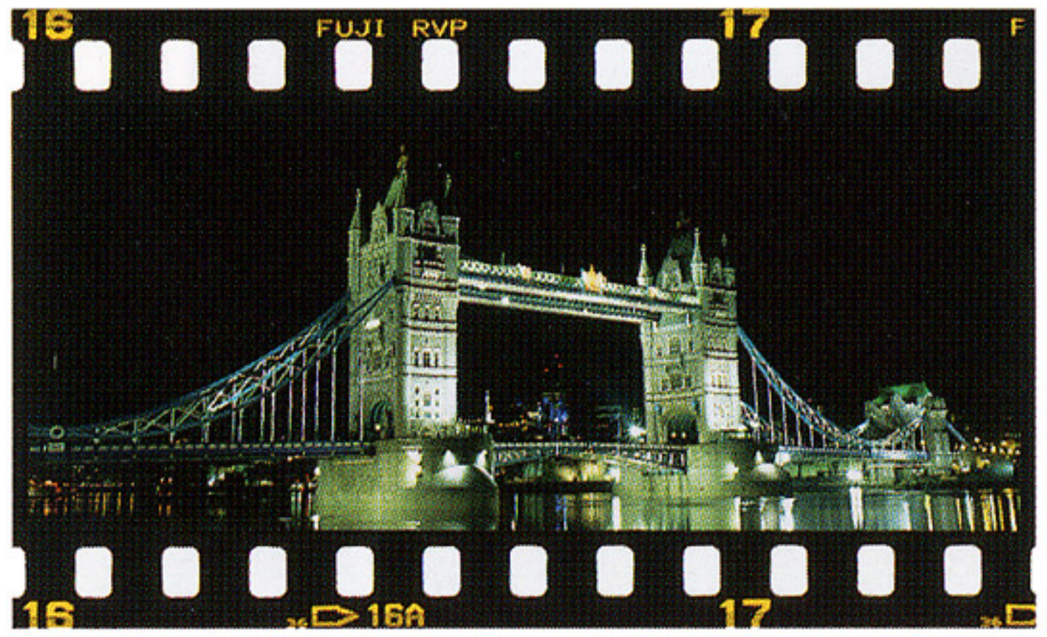
ZENZA BRONICA
1:2.8 f=80mm
ZENZANON-PS
ZENZA BRONICA
8323767
ZENZA BRONICA SQ-Ai
120
ZENZA BRONICA



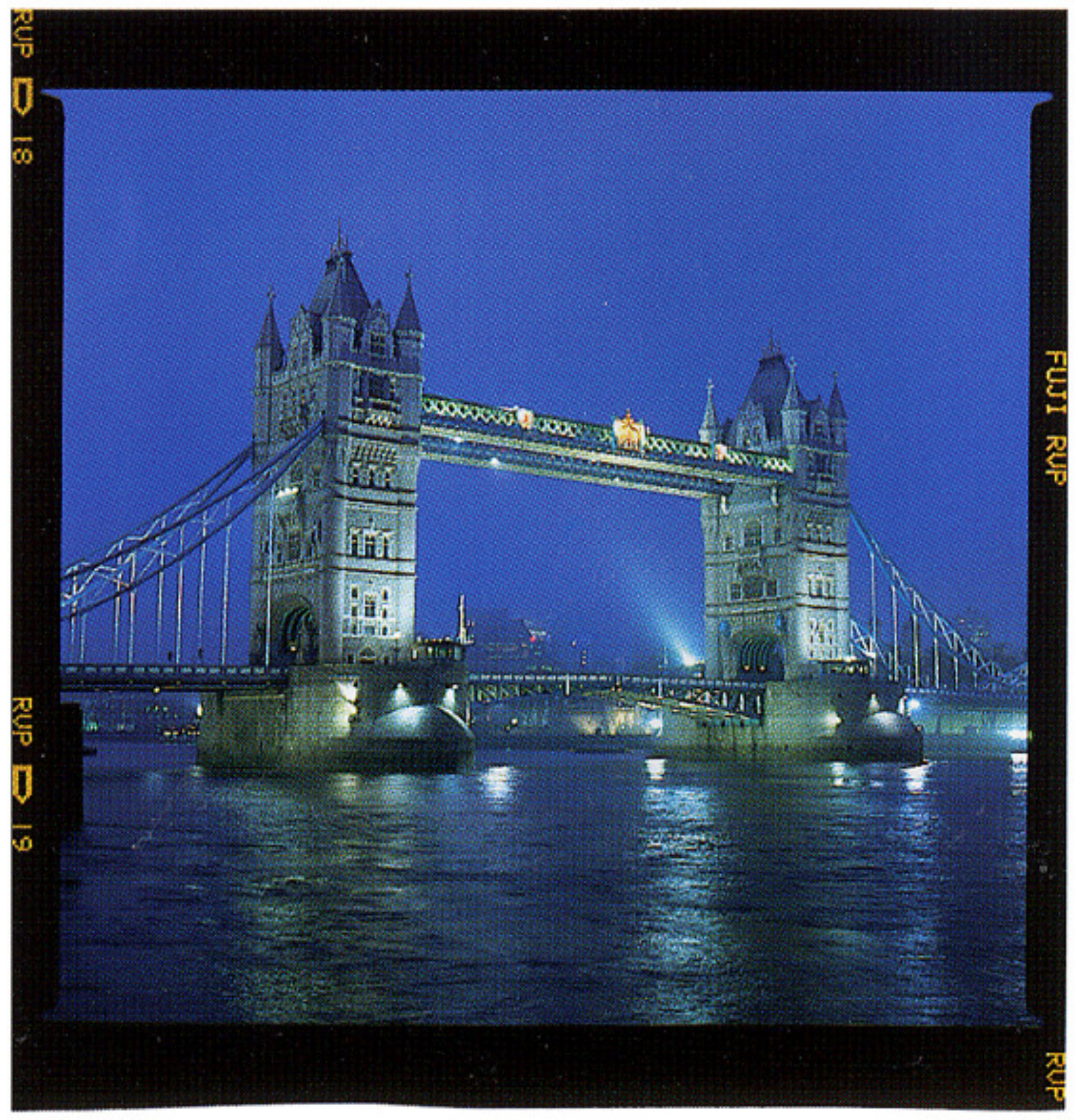
*35mm Negative*



*6x4.5cm Negative*

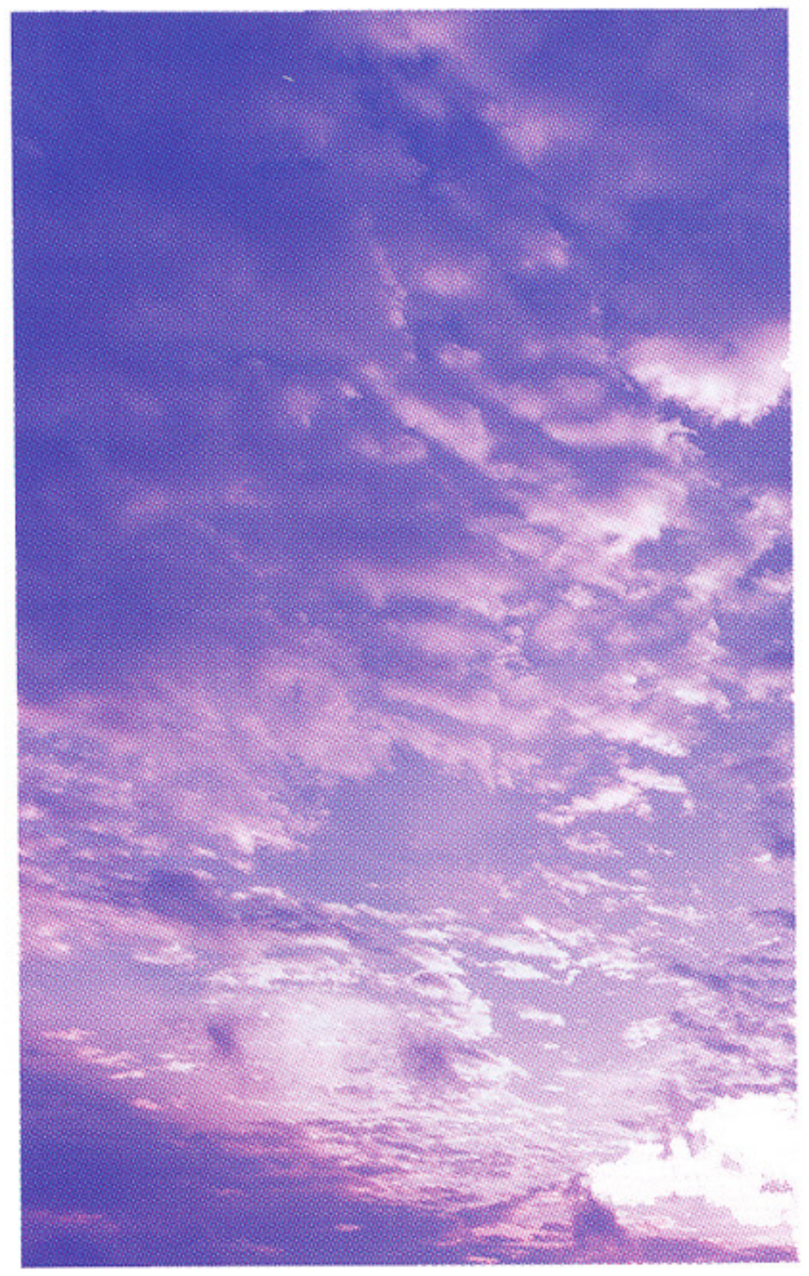


*Panoramic 35mm Negative*



*6x6cm Negative*

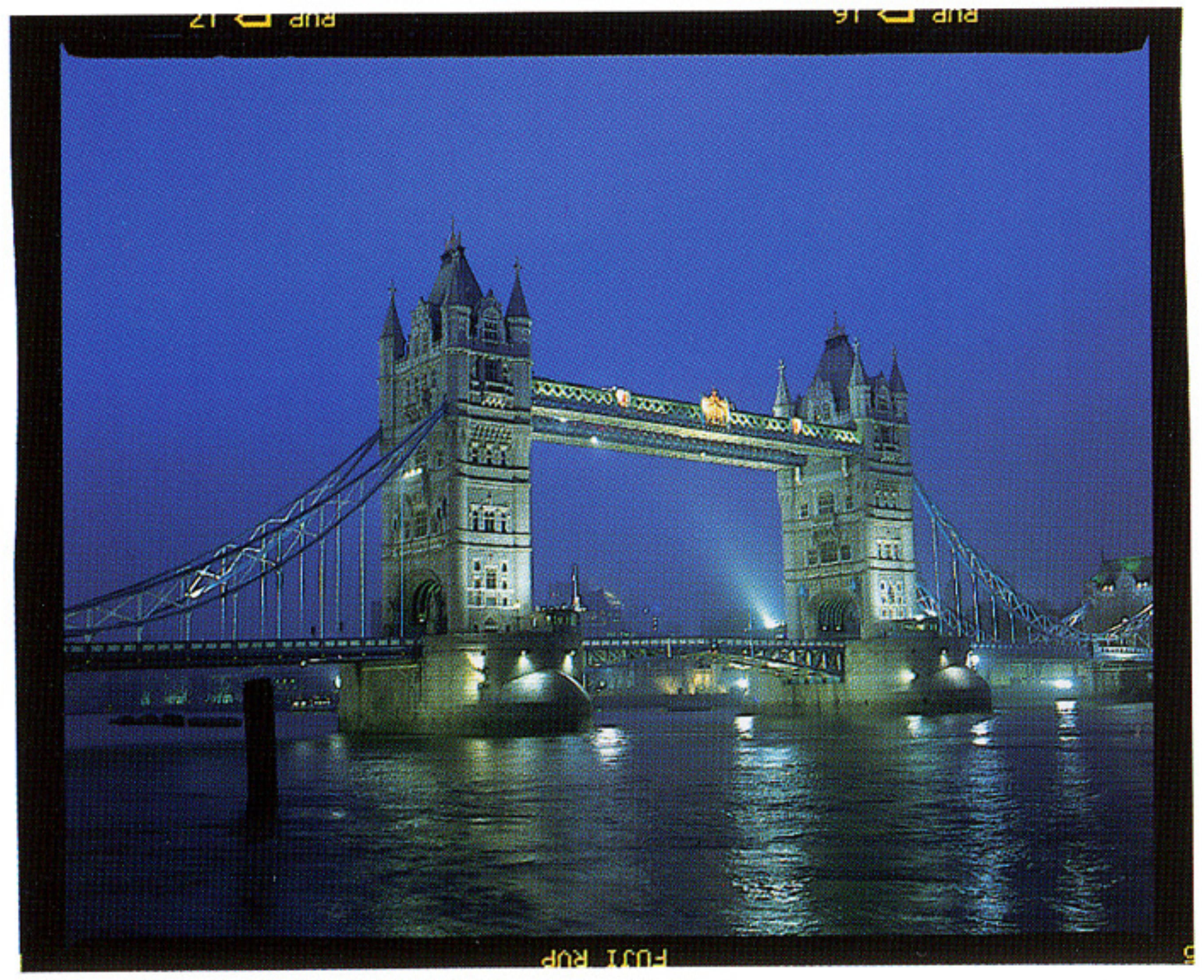
# Medium Format negative sizes



# An introduction to Medium Format

Medium Format is the term used for cameras which use 6cm wide roll film. The film is available in either 120 or 220 (the 220 being twice the length of 120) and is used by discerning professional photographers and hobbyists alike. Most of the range of 35mm films is also available in 120 or 220 film.

In the Bronica range of cameras, three basic negative sizes are used. The ETRSi camera operates using the 6x4.5cm format, an image almost three times larger than 35mm. This image area, coupled with the high quality of the PE lenses, offers the photographer the opportunity to achieve results unavailable on 35mm. Additional 35mm backs in standard 24x36mm and 24x54mm panoramic format give even more flexibility to the system.



*6x7cm Negative*

The SQ-B and SQ-Ai systems use the 6x6cm format, approximately 3.5 times that of 35mm. The SQ-B and SQ-Ai will also accept 6x4.5 backs and 35mm. When using a 6x6 square format, the photographer can decide whether a portrait or landscape image is required through the viewfinder before or after the photograph is taken, therefore allowing more creativity and composition when using the camera.

6x7cm is the largest format available in the Bronica range and the GS-1 is designed to make the best of large images created on 6x7. The system also allows the photographer to shoot on 6x6 and 6x4.5. Although the format is 4.5 times larger than 35mm, the camera still handles like a 35mm SLR. With the use of an additional speed grip and AE prism finder, the GS-1 can be hand held to make the best of the stunning results from a 6x7 image.

The camera is a tool, used to translate the photographer's vision onto film. The medium format camera offers the best compromise between image size, quality and system flexibility, thereby enabling the photographer to achieve his aim with ease and speed. Each Bronica system camera offers all the components that enable a wide variety of assignments to be tackled.

Detachable film backs of various formats and film types enable films to be changed mid roll, a vital ability in professional work. The viewfinders on all models can be interchanged between the waist level and prism types. Metering prisms being an option with either aperture priority or manual metering.

For the rectangular formats, rotating prisms enable portrait shots to be achieved with ease, whilst reducing camera bulk.

The camera lens is the eye of the camera, and Zenzanon lenses do not compromise on colour balance, contrast and resolution. Bronica prides itself on its total production system, from computer aided design to manufacture, assembly and quality control. Computer simulation and MTF (Module Transfer Function) technology are used extensively during design, and together with Bronica's advanced multi-coating this ensures that ghosting, flare and other optical noise is eliminated.

ZENZA BRONICA GS-1
PG 100mm
ZENZA BRONICA
ZENZANON-PS
1:2.8
PS 60mm
ZENZA BRONICA SQ-Ai
ZENZA BRONICA
ZENZANON-PS
1:2.8 f=80mm
ZENZA BRONICA
ZENZA BRONICA SQ-B
ZENZA BRONICA
ZENZA BRONICA
ZENZANON-PE
1:2.8 f=75mm
7517837

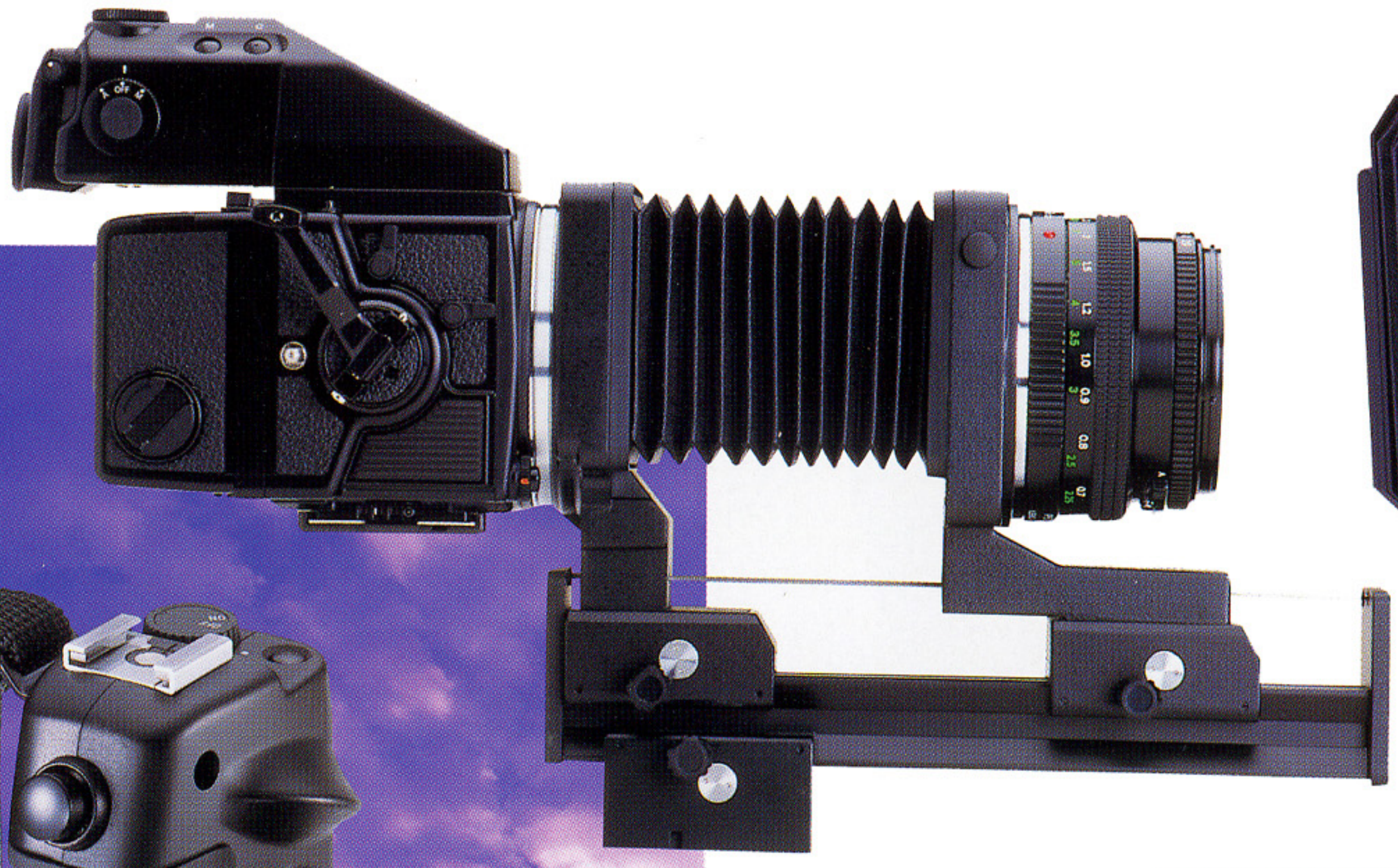
*Bronica Cameras blend together the latest advances in materials and electronics with tough ergonomic design, giving cameras that are light, yet rugged and easy to operate.*

# Zenzanon PE Lenses

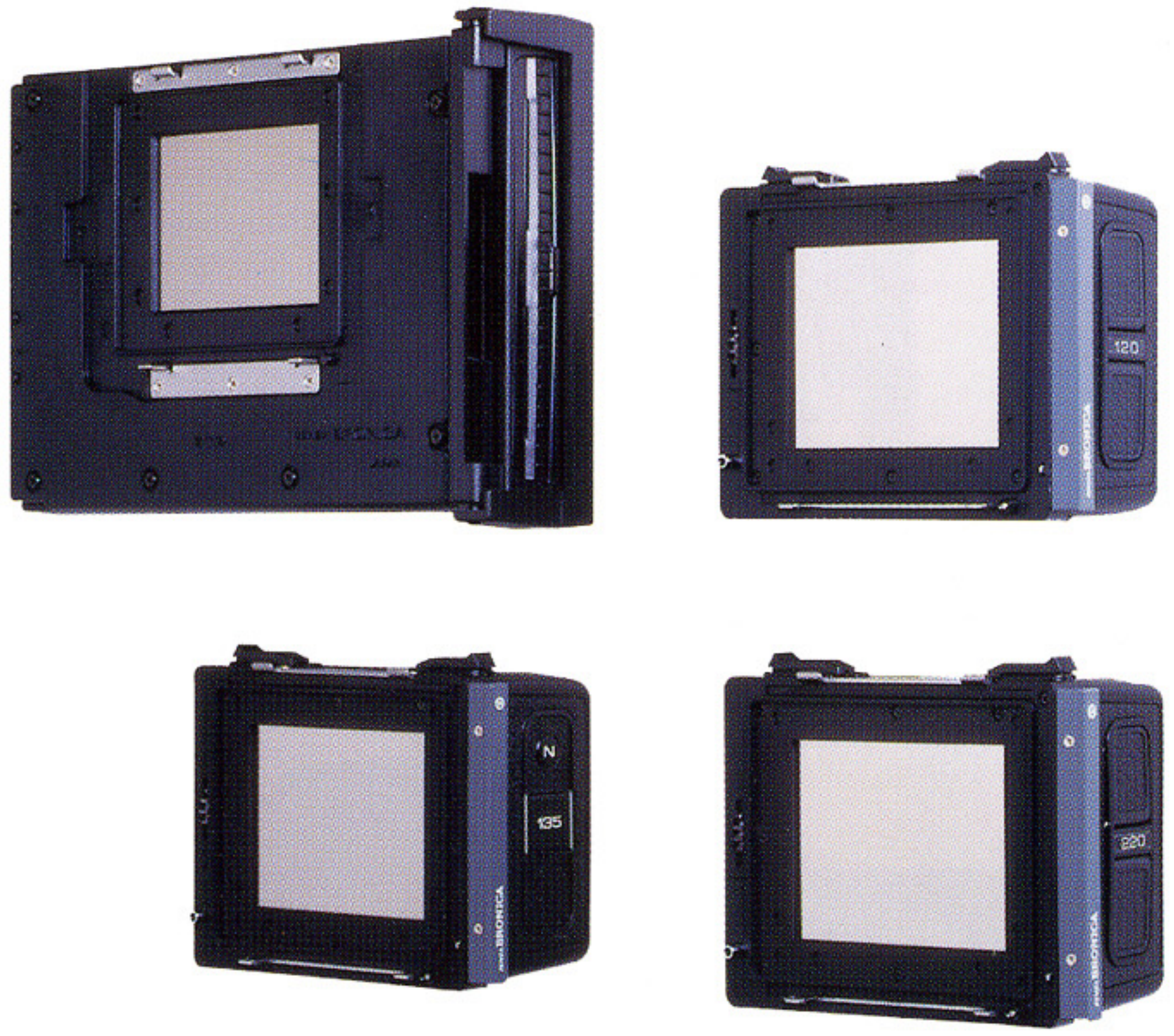
*Bronica PE 6x4.5 lenses have been designed and constructed with a desire to create the best combination of optical performance, durability, size and economy. PE lenses are renowned for giving the highest quality results required by the most discerning professional photographers.*

*All Bronica lenses use the Seiko #0 shutter, electronically governed to give highly accurate shutter speeds in all situations. Combine this accuracy with full flash synchronisation at all shutter speeds and perfect exposures are easy.*

| Lens | Lens Construction | Angle of View | Aperture | Min Focusing m. | Filter Size mm. | Size mm. | Weight g | 35mm equivalent |
|---|---|---|---|---|---|---|---|---|
| 30mm f3.5 Fisheye | 8-11 | 180° | f3.5-22 | 0.27m | ø32.5 | 84.5xø95mm | 900g | 18mm |
| 40mm f4 | 8-9 | 82.1° | f4-22 | 0.35m | ø62 | 50.5xø82mm | 510g | 24mm |
| 50mm f2.8 | 7-9 | 69.7° | f2.8-22 | 0.46m | ø62 | 50.5xø82mm | 490g | 30mm |
| 60mm f2.8 | 7-7 | 60.7° | f2.8-22 | 0.42m | ø62 | 54xø82mm | 520g | 36mm |
| 75mm f2.8 | 5-6 | 49.7° | f2.8-22 | 0.6m | ø62 | 49.5xø82mm | 440g | 45mm |
| 105mm f4.5 Macro[1:1] | 8-9 | 36.9° | f4.5-32 | 0.35m Mag1:1 | ø67 | 104xø86mm | 920g | 63mm |
| 135mm f4 | 4-6 | 29.1° | f4-32 | 1m | ø62 | 91.5xø82mm | 750g | 81mm |
| 150mm f3.5 | 5-6 | 26.1° | f3.5-22 | 1.5m | ø62 | 71xø82mm | 635g | 90mm |
| 180mm f4.5 | 8-9 | 21.9° | f4.5-32 | 1m | ø62 | 107.5xø82mm | 840g | 110mm |
| 200mm f4.5 | 5-6 | 20.2° | f4.5-32 | 2m | ø62 | 109xø82mm | 775g | 120mm |
| 250mm f5.6 | 6-6 | 16.2° | f5.6-45 | 3m | ø62 | 147xø82mm | 910g | 150mm |
| 500mm f8 | 10-11 | 8.1° | f8-64 | 8m | ø122 | 318xø139mm | 3,760g | 300mm |
| 45-90mm f4-5.6 | 10-11 | 76.6 - 43.4° | f4-32 | 0.5m (f=90mm) | ø95 | 108.5xø102.5mm | 1,015g | 27-54mm |
| 100-220mm f4.8 | 13-16 | 38 - 18° | f4.8-32 | 1.0m Mag1:4.9 | ø90mm | 180.5xø106.5mm | 2,175g | 60-132mm |
| 2x Teleconverter | 6-7 | 1/2 of prime lens | exposure factor 4x | same as prime lens | – | 53xø83mm | 460g | – |
| 1.4x Teleconverter | 5-5 | 1/1.4 of prime lens | exposure factor 2x | same as prime lens | – | 28xø83mm | 300g | – |



ZENZA BRONICA
ETR
ZENZA BRONICA



62mm C.U.L.-2
62mm C.U.L.-1

### VIEWFINDERS
Waist Level Finder E
Prism Viewfinder E
Rotary Viewfinder E
AE III Prism Finder E

### FILM BACK & ACCESSORIES
Film Back Ei 120
Film Back Ei 220
Film Back ETRS135 N (24 x 36mm)
Film Back ETRS135W (24 x 54mm)
Polaroid Film Back E
Tripod Adaptor for Polaroid Back
Darkslide for Polaroid Back
Darkslide for Ei 120/220
Case for Filmback Ei 120/220

### GRIPS & DRIVES
Motor Winder Ei II
Speed Grip E

### FOCUSSING SCREENS
Microprism/Split Image Ei
Horizontal
Matte Ei
Grid Lines Ei
Micro Prism Ei
Split Image Ei
Microprism/Split Image 135 Ei
Matte 135 Ei
Micro Prism/Split Image Diagonal

### EYE CORRECTION LENSES
For Prism Finder E
For Waist Level Finder E
For Rotary Finder E
For AE III Prism Finder E

### LENS ACCESSORIES
Lens Hood PE for 40 & 50mm
Lens Hood PE for 75mm/60mm
Lens Hood for PE 135-250mm
Professional lens hood E
Adaptor rings for Pro Hood
Front Lens Cap ϕ62mm
Rear Lens Cap All PE lenses
Front Lens Cap EII 500mm
Skylight Filter ϕ95mm

### CLOSE UP FILTERS & ACCESSORIES
Close up +1 ϕ62mm
Close up +2 ϕ62mm
Extension Tube E 14mm
Extension Tube E 28mm
Extension Tube E 42mm
Auto Bellows Attachment E
SCA series 386 adaptor
M Bracket for SCA 386 adaptor
Cable Release E & SQ

Neck strap G/S/E
Body Cap E
Top Cover E
Finder Bottom Cover E
Rear Body Cover E
Battery Chamber Cover E
Hand Strap for Speed Grip E
Battery Chamber Cover
Rapid Focusing Lever E
Winding Crank E
Lens Hood Mask E
Eye Cup for Prism Finder E
Eye Cup for Rotary Finder
Wide Slide Mounts
Revolving Tripod Adaptor Spacer
Remote camera battery pack Ei
Battery Holder Motor Winder Ei

# ETR Accessories

# ETRSi

# ETRSi

## *6x4.5cm*

*With a combination of a 6x4.5 image and the renowned PE lenses, the Bronica ETRSi is the natural up-grade for 35mm SLR camera users to the world of medium format.*

ZENZA BRONICA
7517837
ZENZA BRONICA
ZENZANON-PE
1:2.8 f=75mm
ZENZA BRONICA

The 6x4.5cm format is deservedly popular for its ideal proportions, its shape can be enlarged easily to 'fit' most popular paper sizes with minimal wastage. The ETRSi system gives the 35mm user an easy introduction to the world of medium format, giving a relatively lightweight camera with full professional features, that is also affordable.

Although employing the traditional shape of a roll film SLR with interchangeable backs, the addition of a prism and grip to the camera makes it as easy to handle as a 35mm SLR. Aperture priority and manual exposure metering can be provided by the addition of the AE-III Prism finder E, and full off-the-film-plane flash metering can be obtained with SCA 300 dedicated flashguns.

ZENZA BRONICA
ZENZA BRONICA

ZENZA BRONICA
ETRSi
ZENZA BRONICA

For those who require motorised film transport, the Motor Winder Ei provides a light and easily held combination as well as giving instant mirror return. If outright speed is not required, but comfortable hand holding is a priority, the Speed Grip E is the answer.

The Zenzanon PE series of lenses range from 30mm through to 500mm with two recently introduced zoom lenses, the 100-220mm and 45-90mm. Using MTF based optical design and manufacturing techniques, these lenses offer exceptional performance in contrast, resolution and optical transmission.

ETRSi

# SQ-B
## 6x6cm

*The Bronica SQ-B 6x6 SLR camera is fast becoming the workhorse of many serious photographers whose needs are to drive the camera, rather than the camera driving the photographer.*

ZENZA BRONICA SQ-B
120
PS/B 80mm
67Ø
ZENZA BRONICA

PS/B 80mm
ZENZA BRONICA SQ-B
120
ZENZA BRONICA

The Bronica SQ-B has been designed with the needs of the photographer in mind. The three elements of a good photograph: focusing, shutter speed and aperture are all available without any overriding electronics. You take charge of the camera by composing on the bright 6x6cm ground glass screen and selecting the exposure you require. The wide range of PS lenses are available for the SQ-B from the PS 35mm to the 500mm. Combine these fine lenses with a choice of backs, from 6x6 120 and 220, 6x4.5 120 and 220, 35mm normal, panoramic 24x54 and a Polaroid back and the SQ-B is obviously a true system camera.

The SQ-B will also accept all SQ-Ai viewfinders, however without metering facilities. Because of the features of the SQ-B it is an ideal entry level camera into the joys of 6x6cm medium format photography.

**SQ-B**

ZENZA BRONICA
SQ
TELE-CONVERTER PS 1.4X
TELE-CONVERTER PS 2X

ZENZA BRONICA
ZENZA BRONICA

# SQ Accessories

### FINDERS

Waist Level Finder S
*MF Finder S
Prism Finder S
*ME Prism Finder S
45 Degree Prism Finder S
*AE Prism Finder SQi

### BACKS

Film Back SQ-i 120(6x6cm)
Film Back SQ-i 220(6x6cm)
Film Back SQ-i 120J(6x4.5cm)
Film Back SQ-i 220J(6x4.5cm)
Film Back SQ-i 135N (24x36mm)
Film Back SQ-i 135W(24x54mm)
Polaroid Film Back SQ-i
Dark Slide for Film Back SQ-i
Dark Slide for Polaroid Back SQ-i

### GRIPS & FOCUSING SCREENS

Speed Grip S
**Motor Drive SQ- i
Microprism/Split Image - S
Matte - S
Grid Lines - S
Micro Prism - S
Split Image - S
Microprism/Split Image 135-S
Matte 135-S

### EYE CORRECTION LENSES

For Waist Level Finder S
For ME & Prism Finder S
For 45 degree Prism Finder S
For AE Prism Finder SQ-i

### OTHER ACCESSORIES

Focus Lever - S
***Winding Crank-S
Eye Cup-/MF Finder S
Eye Cup/AE/ME Finder S
Cable Release E & SQ
Neck Strap G/S/E
Wide Slide Mounts
Body Cap - S
Camera Case (Soft)
Rear Protection Cap for Camera
**SCA Series 386 Adaptor
**M-Bracket for SCA 386 Adaptor
**Winding Crank SQ-i
**Battery Holder SQ-i
Camera Base Cover SQ-i
**Motor Drive Battery Holder SQ-i
**Motor Drive Hand Strap SQ-i
**Remote Camera Battery Pack S
**Motor Drive Remote Cord SQ-i
Eye cup small 45° finder S
Eye cup large 45° finder S
Finder Bottom Cover S

### LENS ACCESSORIES

Lens Hood for PS 50mm
Lens Hood PS 65 & PS 80mm
Lens Hood for PS 110 & PS 150mm
Lens Hood for PS 135/180/200/250mm
Pro Lens Hood S
Adapter ring for Pro hood ϕ67mm
Pro Hood Mask
Front Lens Cap-S ϕ67mm
Front Lens Cap S ϕ77mm
Rear Lens Cap-S
Front Lens Cap PS 40mm
Front Lens Cap PS 500mm
Skylight Filter ϕ67mm
Skylight Filter ϕ95mm

### CLOSE UP ACCESSORIES

Close Up Lens + 1 ϕ67mm
Close Up Lens + 2 ϕ67mm
Auto Extension Tube S 18mm
Auto Extension Tube S 36mm
Auto Bellows-S

* Full metering on SQ-Ai. No metering on SQ-B model
** Only for SQ-Ai
*** Only for SQ-B

# SQ-Ai

# SQ-Ai
## *6x6cm*

ZENZA BRONICA
1:2.8 f=80mm
ZENZANON-PS
ZENZA BRONICA
8323840
ZENZA BRONICA

With an image area about 3.5 times larger than 35mm, the 6x6 format is favoured by many photographers for its size and versatility.

The SQ-Ai is the offspring of many years' development of Bronica medium format cameras, resulting in a truly versatile, high quality imaging tool with built-in reliability and endurance.

Interchangeable film backs make shooting simple, with easily loaded inserts and safety catches to prevent dark slides from being accidentally removed. There are seven different backs available for 120 and 220 roll film, 35mm and Polaroid film, with 6x6, 6x4.5, 35mm and 35mm wide formats covered.

The Zenzanon PS lenses compliment the SQ-Ai system with their faithful colour reproduction and legendary sharpness, thanks to Bronica's commitment to optical technology and performance. There are twelve models available from 35mm to 500mm plus 1.4x and 2x tele-converters.

Flash synchronisation is possible at all shutter speeds, thanks to electronic shutters which are built into every lens. The SQ-Ai also has through-the-lens (TTL) flash metering when used with SCA 300 series flashguns and full viewfinder information.

For the photographer in a hurry, there is an optional speed grip or motor drive available for speedy, accurate film transport. To further enhance the SQ-Ai, there are many more accessories to choose from, including prism and metering finders (ISO indexing from the interchangeable back), extension tubes, focusing screens, lens hoods and remote battery packs.

ZENZA BRONICA
1:2.8 f=80mm
ZENZANON-PS
ZENZA BRONICA
ZENZA BRONICA
8323840

*6x6cm photography is made simple and accurate with the Bronica SQ-Ai and by using the large range of SQ accessories, almost any picture taking situation can be completed with perfect results.*

**SQ-Ai**

# Zenzanon PS Lenses

*Bronica PS 6x6 lenses are designed and constructed to the highest specifications. These lenses have become internationally recognised as some of the finest optical instruments developed for 6x6 cameras. Using Bronica original multi-coating, each PS lens will give a matched colour rendition and by reducing flare and ghosting, allows good photography even in poor conditions i.e. shooting against the light.*

*With a range of twelve lenses and two teleconverters, all focal lengths needed for medium format photography are covered.*

*The lens mount is fully compatible with all SQ cameras, including the SQ-B 6x6cm model.*

| Lens | Lens Construction | Angle of View | Aperture | Min Focusing m. | Filter Size mm. | Size mm. | Weight g | 35mm equivalent |
|---|---|---|---|---|---|---|---|---|
| 35mm f3.5 Fisheye | 8-11 | 180° | f3.5-22 | 0.28m | ø32.5 | 91xø98mm | 960g | 19mm |
| 40mm f4 | 8-11 | 87° | f4-22 | 0.4m | ø95 | 67.5xø98mm | 650g | 23mm |
| 50mm f3.5 | 8-10 | 76° | f3.5-22 | 0.5m | ø77 | 61.7xø82mm | 590g | 28mm |
| 65mm f4 | 7-9 | 62.3° | f4-22 | 0.6m | ø67 | 69.6xø82mm | 665g | 35mm |
| 80mm f2.8 | 5-6 | 50.7° | f2.8-22 | 0.8m | ø67 | 52xø82mm | 490g | 45mm |
| 110mm f4.5 Macro[1:1] | 8-9 | 39.8° | f4.5-32 | 0.37m Mag1:1 | ø72 | 107xø86mm | 940g | 60mm |
| 135mm f4 | 4-6 | 32.8° | f4-32 | 1m | ø67 | 79xø83mm | 755g | 76mm |
| 150mm f4 | 4-6 | 29.5° | f4-32 | 1.5m | ø67 | 74xø83mm | 750g | 85mm |
| 180mm f4.5 | 8-9 | 24.7° | f4.5-32 | 1m | ø67 | 96.0xø83mm | 865g | 100mm |
| 200mm f4.5 | 5-7 | 22.8° | f4.5-32 | 2.5m | ø67 | 107xø83mm | 870g | 110mm |
| 250mm f5.6 | 5-7 | 18.2° | f5.6-45 | 3m | ø67 | 150.2xø83mm | 1,010g | 135mm |
| 500mm f8 | 10-11 | 9.2° | f8-64 | 8m | ø122 | 307.5xø139mm | 3,760g | 270mm |
| 2x Teleconverter | 6-7 | 1/2 of prime lens | exposure factor 4x | same as prime lens | – | 64.4xø84mm | 600g | – |
| 1.4x Teleconverter | 5-5 | 1/1.4 of prime lens | exposure factor 2x | same as prime lens | – | 29xø84mm | 370g | – |

# Zenzanon PS Lenses

# GS-1

## *6x7cm*

ZENZA BRONICA

The 6x7cm format is considered to be the ideal format. The Bronica GS-1 is considered by many to be the ultimate 6x7 camera.

The Bronica engineering group developed the GS-1 with the photographer in mind: 6x7 image with capabilities of 6x6, 6x4.5, and Polaroid interchangeable backs: leaf shutter lenses, for full flash synchronisation at all shutter speeds: the most compact 6x7 SLR body, which can be adapted for manual and highly accurate automatic exposures.

The GS-1 is at home in the studio or on location, with the addition of a speed grip the camera is as easy to operate as a 35mm SLR.

The GS-1 is the only 6x7 camera which automatically adjusts the flash by directly metering light through the lens off-the-film-plane when using the Speedlight G-1 flashgun.

The GS-1 has a choice of viewfinders, either waist level finder, prism finder or two metering prisms, allowing both high accuracy and ease of operation. All backs for the GS-1 give film speed index which allows rapid changes of backs and different film speeds automatically indexing the metering prism.

ZENZA BRONICA

Lenses for the GS-1 range from 50mm to 500mm and two matched tele-converters 2.0x and 1.4x. Each lens uses the Seiko #0 electronic shutter. This shutter, developed by Bronica, gives a degree of accuracy not available before on this type of camera.

The range of focusing screens, close-up attachments, lens hoods and other accessories make the GS-1 system one of the most advanced 6x7 cameras available today.

*A full system 6x7 SLR camera which is as comfortable in the studio as it is on location. The range of accessories and lenses makes this system ideal for the busy photographer on the move.*

**GS-1**

ZENZA BRONICA
GS

*To compliment the Bronica GS-1 camera system, a wide range of accessories and high quality Zenzanon PG lenses are available.*

*No matter whether the camera is being used as a location or a studio camera, there is an accessory to cover every task.*

### VIEWFINDERS

- Waist Level Finder G
- Prism Finder G
- AE Prism Finder G
- AE Rotary Finder G

### FILM BACKS & ACCESSORIES

- Film Back GS 120 (6 x 7)
- Film Back GS 220 (6 x 7)
- Film Back GS 120 (6 x 6)
- Film Back GS 220 (6 x 6)
- Film Back GS 120 (6 x 4.5)
- Film Back GS 220 (6 x 4.5)
- Polaroid Film Back G
- Darkslide G for 120/220
- Darkslide G for Polaroid

### GRIP & FOCUSSING SCREENS

- Speed Grip G
- Matte G
- Microprism/Split G
- Microprism G
- Split Image G
- Matte (6 x 6, 6 x 4.5) G
- Split (6 x 6, 6 x 4.5) G
- Grid Lines G

### EYE CORRECTION LENSES

- For Waist Level Finder G
- For AE & Prism Finder G
- For AE Rotary Finder G

### LENS ACCESSORIES

- Professional Lens Hood G
- Pro Hood Mask for 150/200/250mm
- Adaptor Ring 82mm Pro Hood G
- Adaptor Ring 95mm Pro Hood G
- Lens Hood G for PG 65mm
- Lens Hood G for PG 100mm
- Lens Hood G for PG 150mm
- Lens Hood for PG 200/250mm
- Lens Case G for (PG 65-150mm)
- Front Lens Cap G for PG 50mm
- Front Lens Cap G (PG 65-150mm)
- Front Lens Cap G (PG 200-250mm)
- Rear Lens Cap G (All lenses)
- Skylight Filter ϕ72mm
- Skylight Filter ϕ82mm
- Close up Lens +1 ϕ72mm
- Close up Lens +2 ϕ72mm
- Auto Extension Tube G 18mm
- Auto Extension Tube G 36mm
- Auto Bellows G

### OTHER ACCESSORIES

- Revolving Tripod Adaptor
- Focus Lever G
- Winding Crank G
- Speedlight G-1 (clip on)
- Electro Magnetic Cable Release
- Eye Cup G (AE Prism)
- Neck Strap G/S/E
- Film Back Case
- Finder Bottom Cover G
- Camera Rear Cover G
- Body Cap G
- Camera Top Cover G
- Camera Base Cover G
- Battery Chamber Cover G
- Synchro Contact Cover G
- Camera Bottom Terminal Cover G
- Camera Bottom Coupler Cover G
- Winder Cover G
- External Cable Release Cover G
- Wide Panel for Speedlight G-1
- Flash synchro cord for Speedlight
- Battery chamber cover for Speedlight

# GS-1 Accessories

# Zenzanon PG Lenses

PG 50mm
MACRO PG 110mm
PG 65mm
PG 100mm
ZENZANON-PG
ZENZA BRONICA

| Lens | Lens Construction | Angle of View | Aperture | Min Focusing m. | Filter Size mm. | Size mm. | Weight g | 35mm equivalent |
|---|---|---|---|---|---|---|---|---|
| 50mm f4.5 | 8-11 | 83° | f4.5-22 | 0.5m | ø95 | 74xø98mm | 790g | 25mm |
| 65mm f4 | 7-9 | 68.5° | f4-22 | 0.6m | ø72 | 71xø87mm | 715g | 33mm |
| 80mm f3.5 | 6-8 | 58.6° | f3.5-22 | 0.55m | ø72 | 71.5xø87mm | 755g | 40mm |
| 100mm f3.5 | 4-6 | 48° | f3.5-22 | 0.75m | ø72 | 67.5xø87mm | 630g | 50mm |
| 110mm f4 Macro | 4-6 | 44.5° | f4-32 | 0.66m Mag1:4 | ø72 | 78.5xø87mm | 725g | 55mm |
| 150mm f4 | 5-5 | 33° | f4-22 | 1.5m | ø72 | 62xø87mm | 650g | 75mm |
| 200mm f4.5 | 5-6 | 25.5° | f4.5-32 | 2m | ø82 | 97.5xø87mm | 970g | 100mm |
| 250mm f5.6 | 5-6 | 20.5° | f5.6-32 | 3m | ø82 | 142xø87mm | 1,200g | 125mm |
| 500mm f8 | 10-11 | 10.3° | f8-64 | 8m | ø122 | 307.5xø139mm | 3,760g | 250mm |
| 2x Teleconverter | 6-7 | 1/2 of prime lens | exposure factor 4x | same as prime lens | – | 64.4xø89mm | 680g | – |
| 1.4x Teleconverter | 5-5 | 1/1.4 of prime lens | exposure factor 2x | same as prime lens | – | 29xø89mm | 420g | – |

# GS-1

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